

FIBRIN MICROBEADS AND USES THEREOF

Abstract of the Disclosure

The present invention provides fibrin microbeads that are biologically active and comprise extensively cross-linked fibrin(ogen), and a method for preparing the fibrin microbeads. The present invention also provides a composition comprising cells bound to the fibrin microbeads, and methods for culturing and separating cells using the fibrin microbeads of the present invention. Finally, the present invention provides methods for transplanting cells and engineering tissue using the fibrin microbeads of the present invention.